

FIG. 1

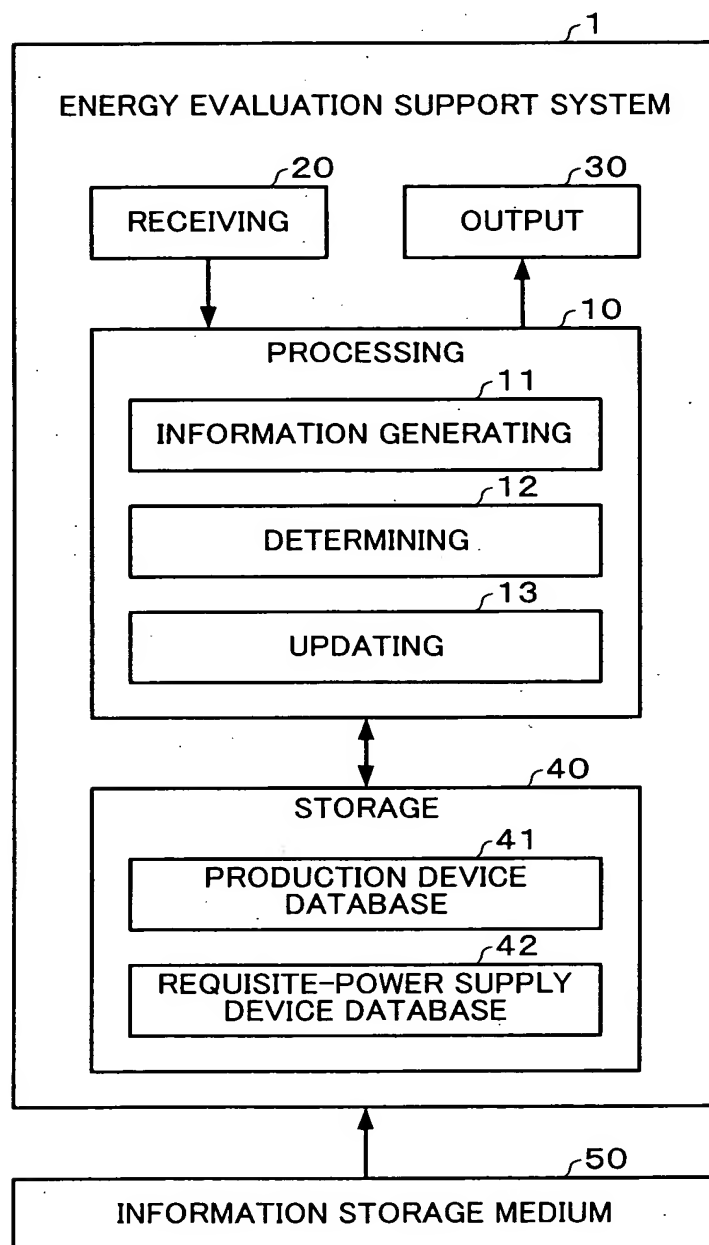


FIG. 2

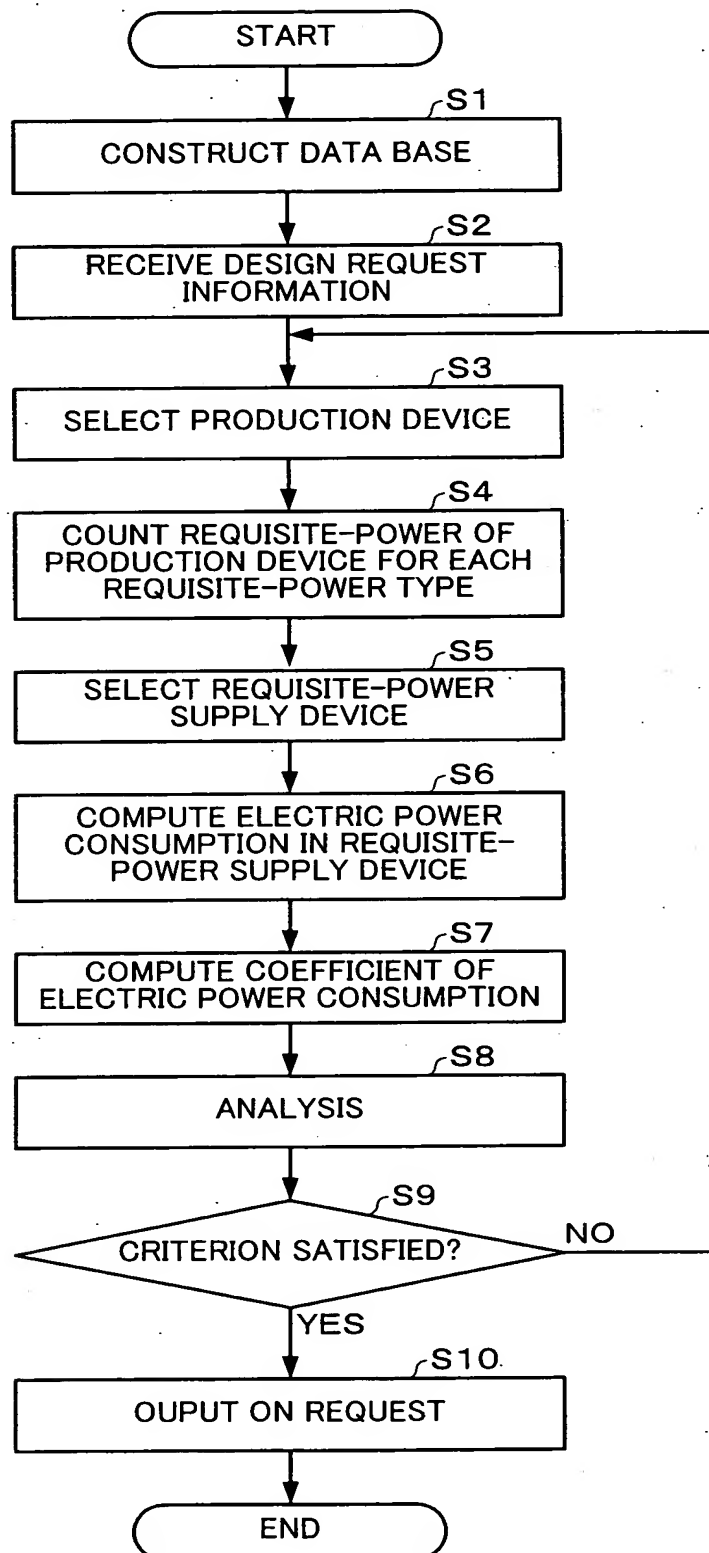


FIG. 3

DATA INPUT (PRODUCTION DEVICE)

CREATE

COPY

DELETE

PREVIOUS

NEXT

SEARCH

DEVICE ID

PRINT

DATA INPUT

DATA OUTPUT

COST

ENERGY

MAIN

BASIC DATA

DEVICE CLASIFICATION/NAME/MAKER

ION / I / E

OPERATING RATE1.00

FAILURE RATE

REQUISITE-POWER USED

STANDBY

MAIN BODY SYSTEM

ACCESSORIAL DEVICE A

ACCESSORIAL DEVICE B

ELECTRIC POWER [kw]

COOLING WATER [l/min]

:

:

:

10.0

40.0

:

:

:

0.5

:

:

:

:

CONSUMPTION ARTICLES/MAINTENANCE COST

MAIN BODY SYSTEM

ITEM

TIME INSTRUCTION 1

TIME INSTRUCTION 2

:

:

:

FREQUENCY [CYCLE OF MONTH]

MAINTENANCE COST [¥/TIME]

:

:

:

QUALITY INSPECTION COST

ITEM

TIME INSTRUCTION 1

TIME INSTRUCTION 2

:

:

:

FREQUENCY [CYCLE OF MONTH]

RECIPE USED

:

:

:

ACCESSORIAL DEVICE DATA

NAME

VERSION

CONNECTIONS

NUMBER OF UPPER

ACCESSORIAL DEVICE A

ACCESSORIAL DEVICE B

G1

1

3

INITIAL DATA

PRICE [¥]

TOTAL PRICE OF ACCESSORIES [¥]

PRICE OF ACCESSORIAL DEVICE A [¥]

PRICE OF ACCESSORIAL DEVICE B [¥]

¥200,000,000

¥200,000,000

¥50,000,000

:

:

:

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FIG. 4

DATA INPUT (PRODUCTION PROCESS)

CREATE

COPY

DELETE

PREVIOUS

NEXT

SEARCH

DEVICE ID

PRINT

DATA INPUT

DATA OUTPUT

COST

ENERGY

MAIN

BASIC DATA

BLOCK NAME BLOCK A

DEVICE ID/DEVICE NUMBER (VERSION) 0009 / 201 (1.1)

RECIPE NAME (VERSION) 301 (2)

CONSUMPTION ARTICLES/MAINTENANCE COST

MAIN BODY SYSTEM	ITEM	FREQUENCY [SHEET]	MAINTENANCE COST [¥/TIME]
NUMBER OF SHEET INSTRUCTION 1	CHANGE OF CLOTH	500	¥90,000
	CHANGE OF BRUSH	700	¥30,000
...			

THROUGHPUT DATA

Raw Process Time [min]

Lot Size [wf/lot]

Process Interval Time [min]

Batch Size [lot/bat]

REQUISITE-POWER USED

MAIN BODY SYSTEM	ACCESSORIAL DEVICE A	ACCESSORIAL DEVICE B	AMOUNT OF USE [cc/SHEET]
ELECTRIC POWER [kw]	5.0	0.5	MATERIAL 1
COOLING WATER [l/min]	4.0		MATERIAL 2
...			

QUALITY INSPECTION COST

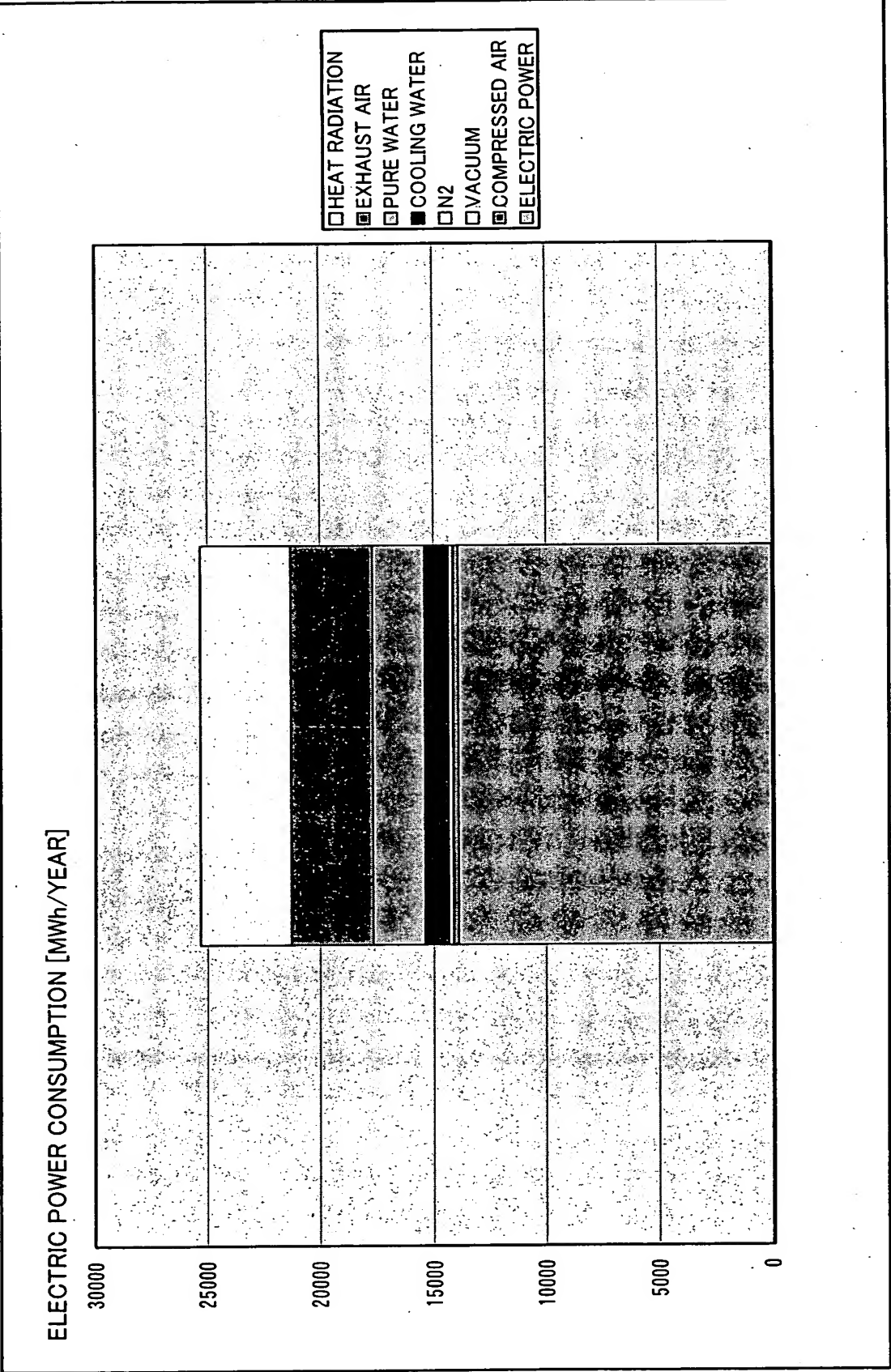
NUMBER OF SHEET INSTRUCTION 1	NUMBER OF SHEET INSTRUCTION 2	ITEM	FREQUENCY [SHEET]	RECIPE USED
...	...	...	...	...

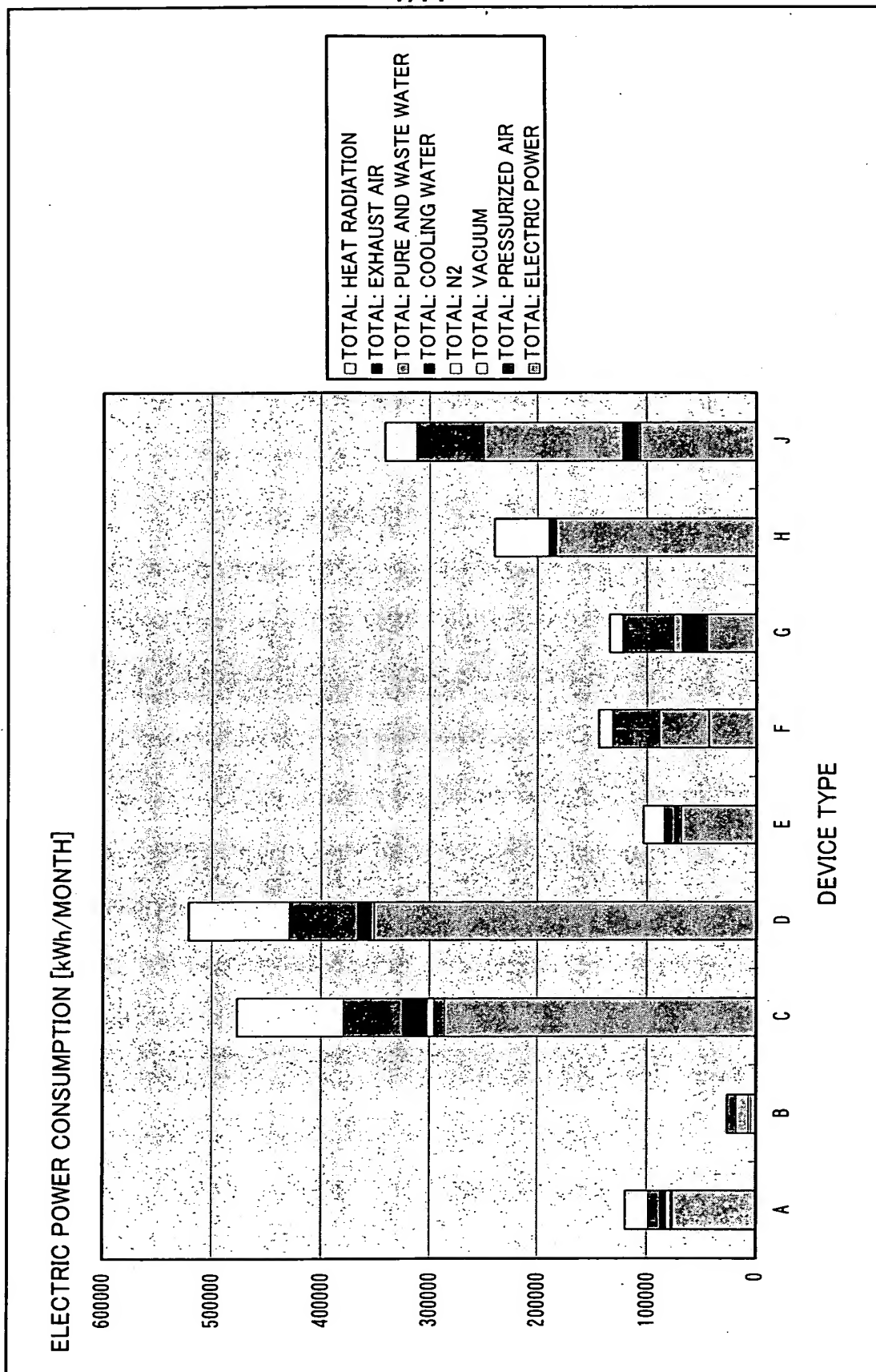
AMOUNT OF MATERIAL USED

MATERIAL 1	MATERIAL 2	TYPE
P1	P2	...
350	300	...
...		

[illegible]

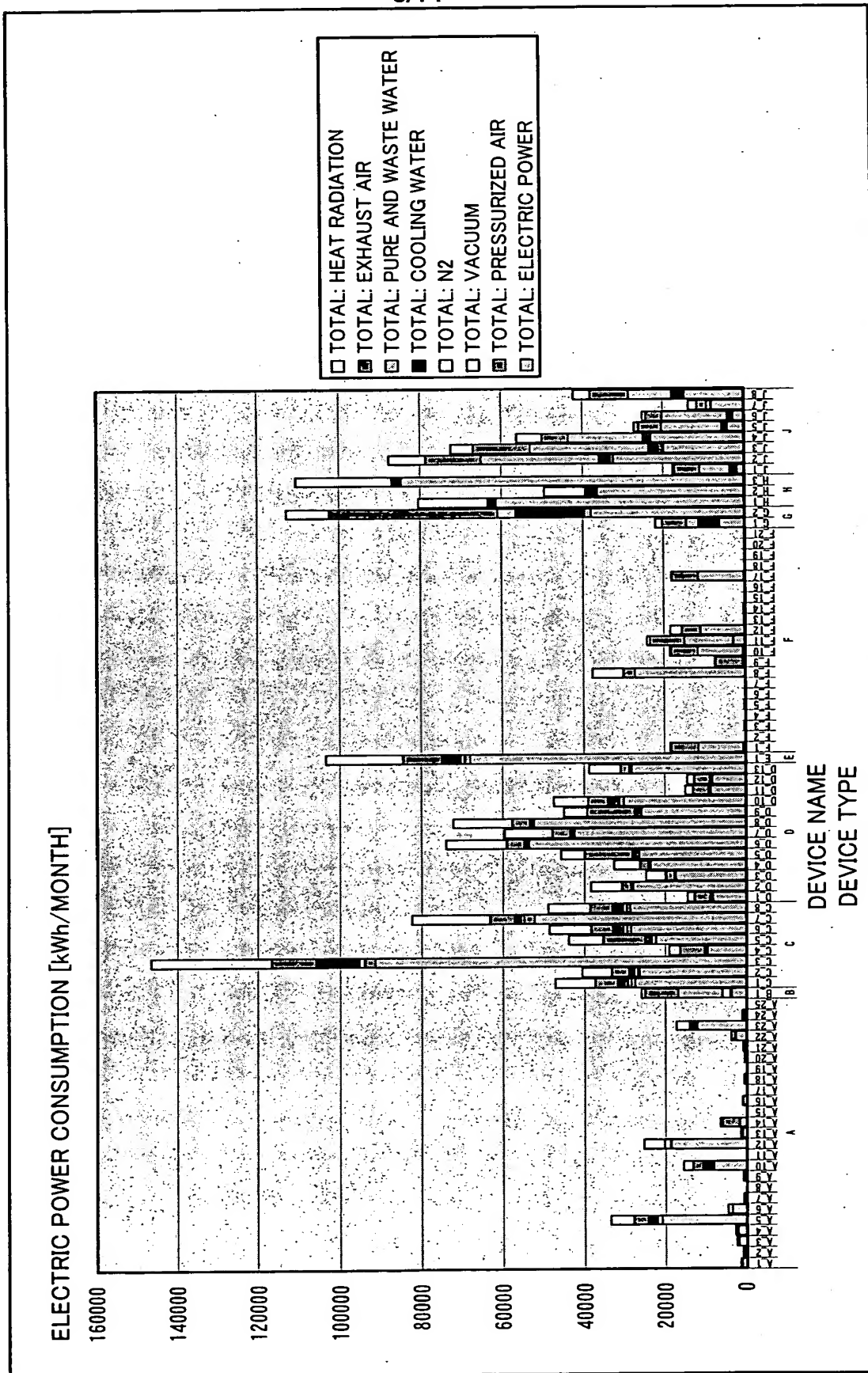
FIG. 6





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FIG. 8





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FIG. 9

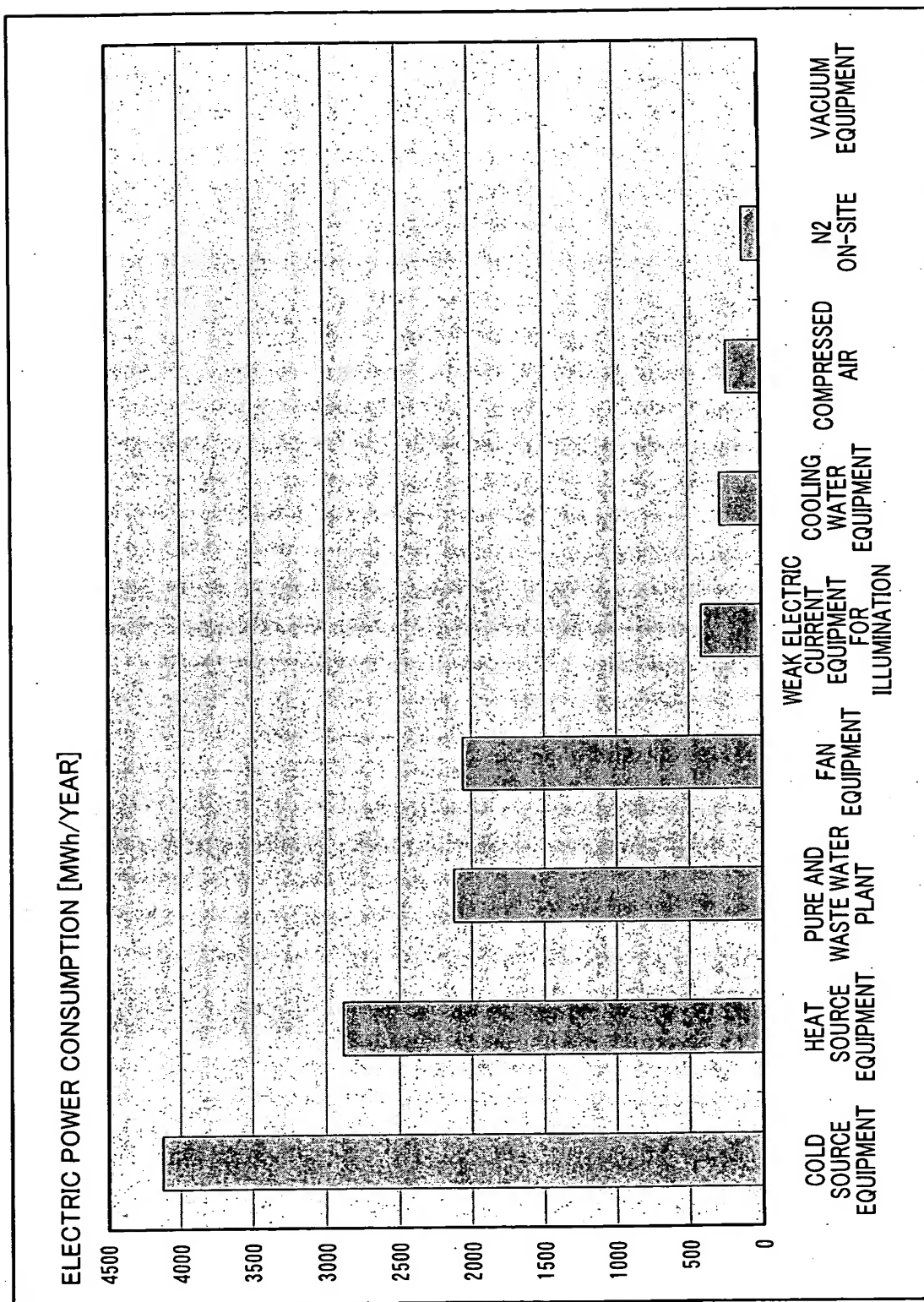
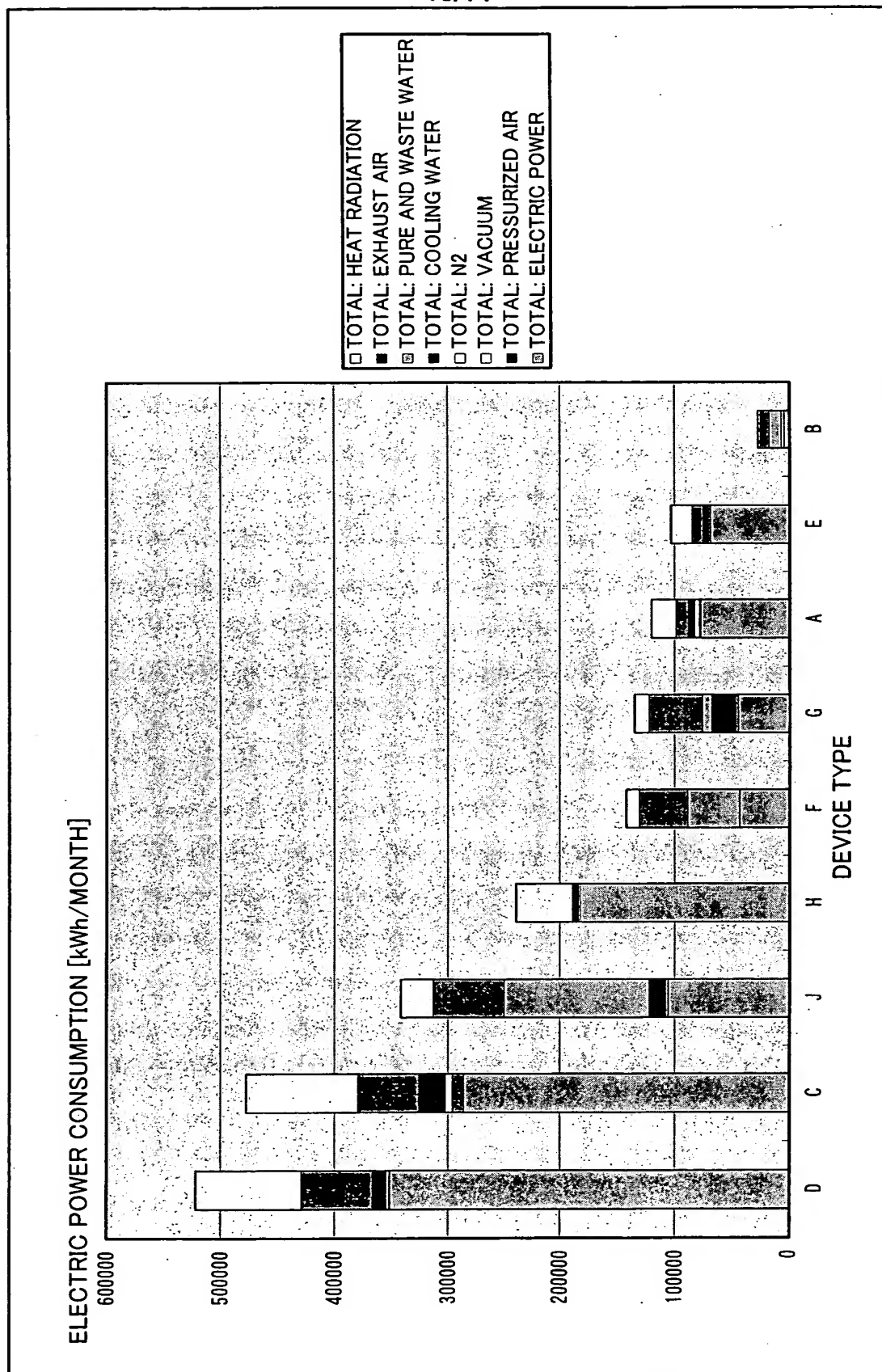
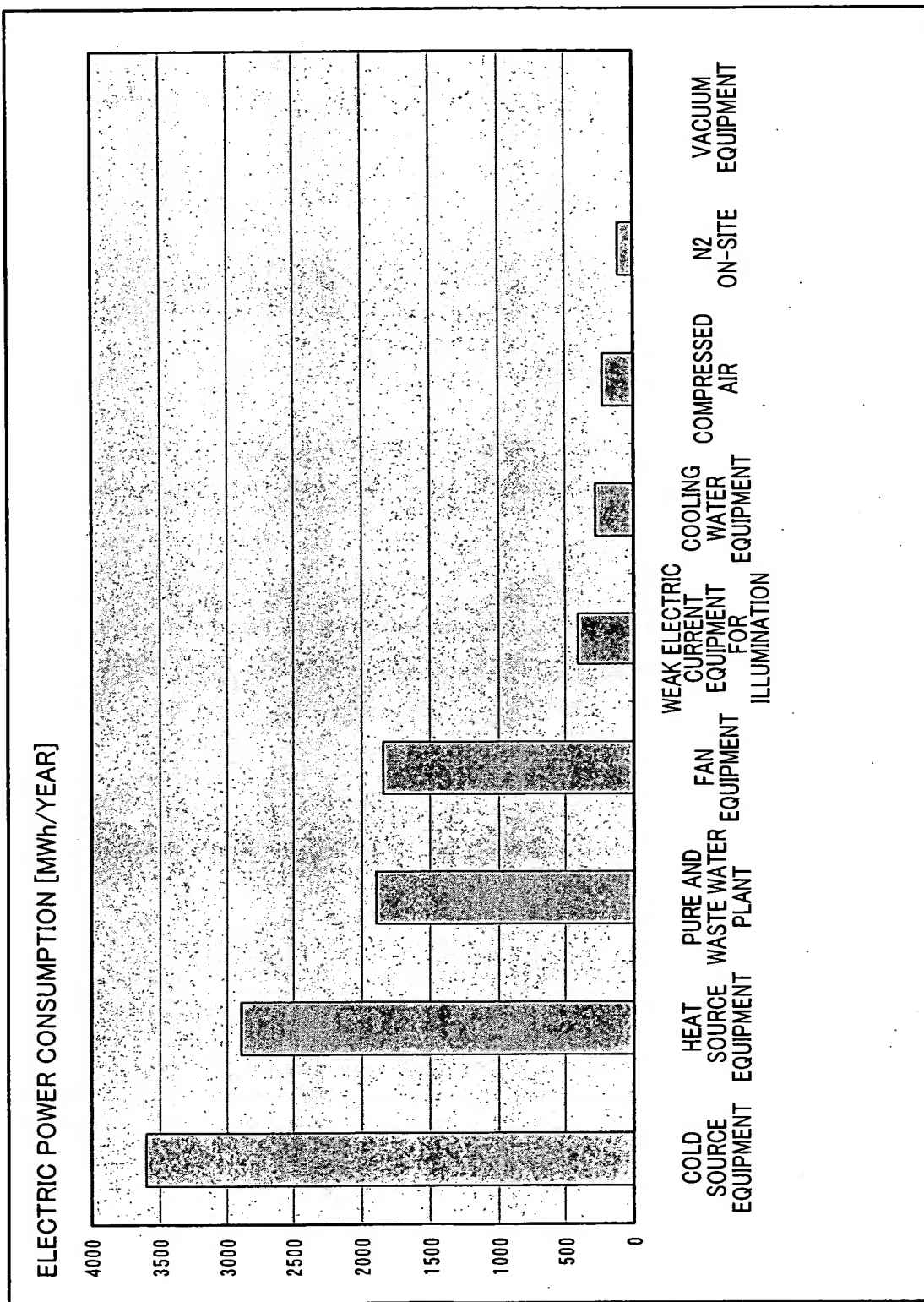


FIG. 10



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FIG.11



**FIG. 12**

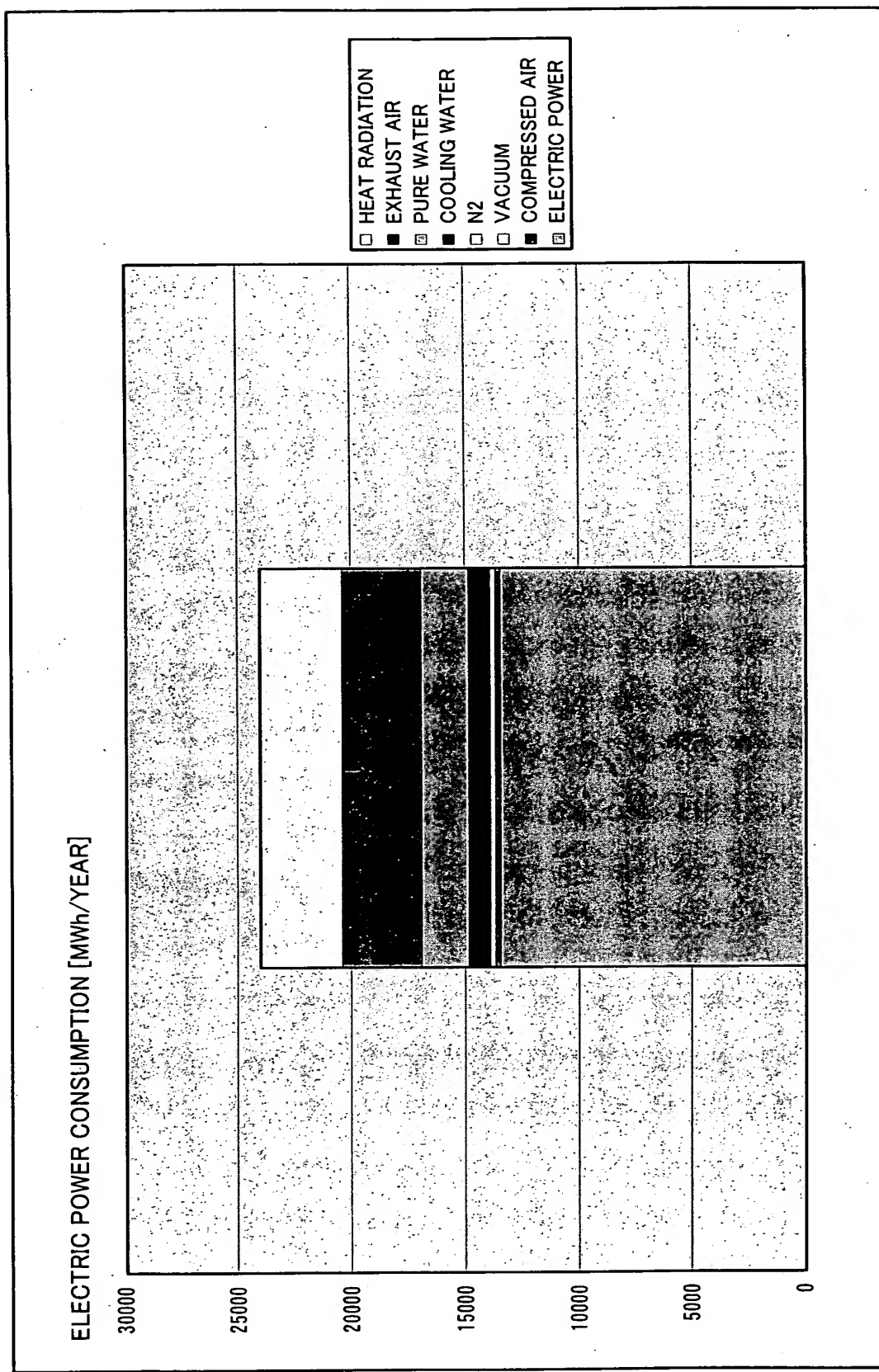


FIG. 13

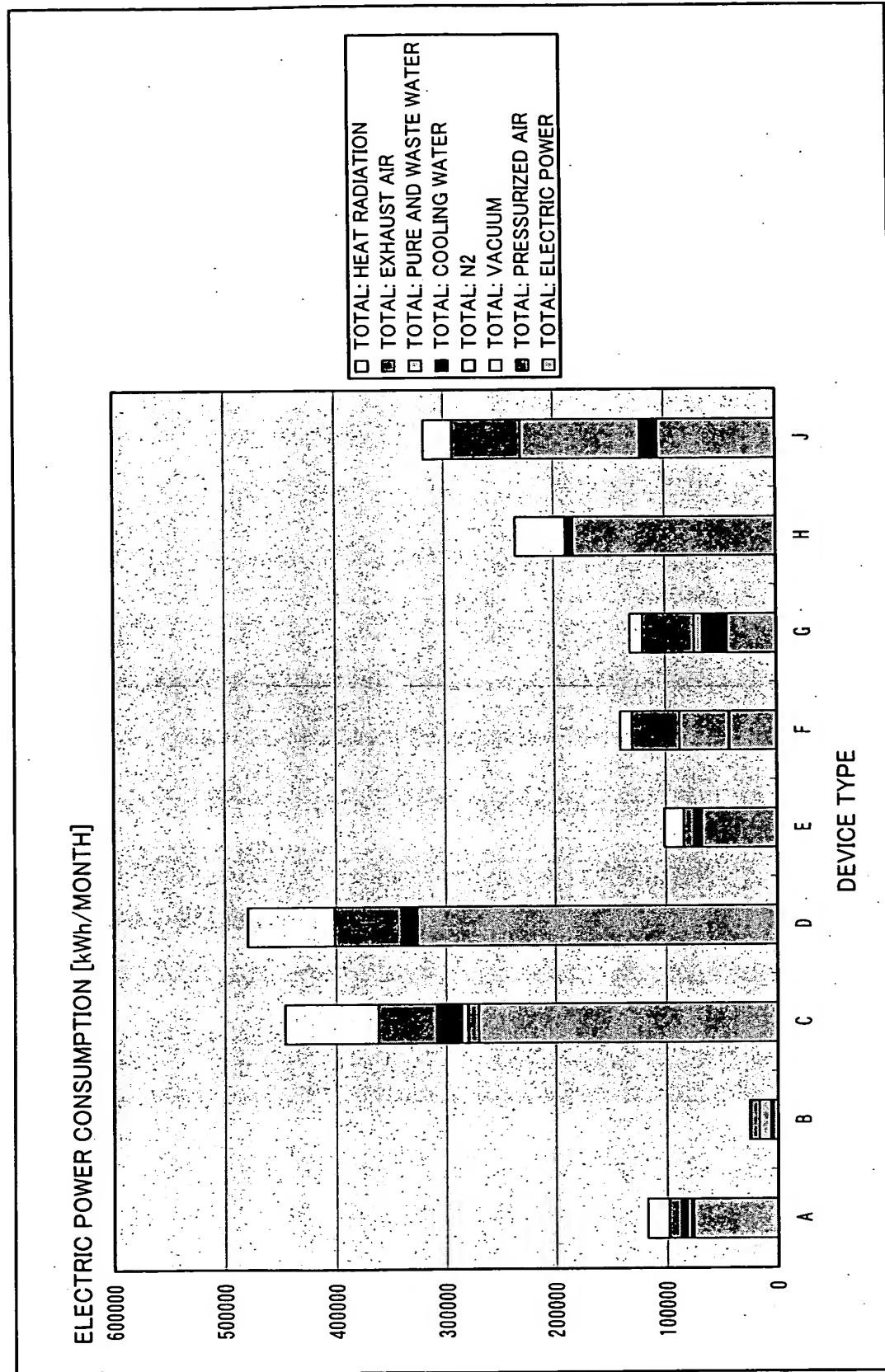


FIG. 14

